1632

PTO/SB/2/03-03-1

Approved for use through 04/30/2003. OMB 0551-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Pagerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

09/954,571

TRANSMITTAL		Filing Date 09/11/2001							
FORM		First Named Inventor Kenneth R. Cl		ien					
be used for all correspondence after initial filing)		Art Unit	1632						
	f	Examiner Name	Peter Paras, Jr.						
Total Number of Pages in This Submission	12	Attorney Docket Number	6627-PA0123						
ENCLOSURES (Check all that apply) After Allowance Communication									
Fee Transmittal Form	ᄓ	awing(s)	to	a Techno	ology Center (TC)				
Fee Attached	Lie	censing-related Papers	ا اسا of	Appeals	nmunication to Board and Interferences nmunication to TC				
Amendment/Reply				Appeal Notice, Brief, Reply Brief)					
After Final	Pr	ovisional Application	Pro	oprietary	Information				
Affidavits/declaration(s)		ower of Attorney, Revocation nange of Correspondence Addre	.33	atus Lette					
Extension of Time Request	Te	erminal Disclaimer	114/1	her Enclo entify bel	osure(s) (please ow):				
Express Abandonment Request	Request for Refund sequent			ent under 37 CFR 1.82 (1 p.); ce listing (3 pp.); copy of notice ly (3 pp.); 1 disc; return postcard					
Information Disclosure Statement									
Certified Copy of Priority Document(s)				RE	CEIVED				
Response to Missing Parts/ Incomplete Application	APR 2 2 2003								
Response to Missing Parts	7								
under 37 CFR 1.52 or 1.53			-0110	ENTER 1600/2900					
SIGNA	TURE OF	APPLICANT, ATTORNE	Y OR AGEN	T					
Firm Colleen J. McKiernan	Reg. No		,	<u> </u>					
or Individual	1 10g. 140	. 10,010							
Signature // // //	•								
Date 04/14/2003									
	ERTIFICA	ATE OF TRANSMISSION	/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 04/14/2003									
Typed or printed Karen L. Johnson									
Signature Kauer		L Johnson			04/14/2003				

Application Number

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



United States Patent and Trademark

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address COMMISSIONER OF PATENTS AND TRADEMINES
WASHINGTON DC 20231
WWW.USDO.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/954,571	09/11/2001	Kenneth R. Chien	6627-PA0123	7236

7590

27111

03/27/2003

BROWN, MARTIN, HALLER & MCCLAIN LLP 1660 UNION STREET SAN DIEGO, CA 92101-2926

EXAMINER

PARAS JR, PETER

ART UNIT

PAPER NUMBER

DATE MAILED: 03/27/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

RECEIVED

APR 2 2 2003

TECH CENTER 1600/2900





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Onice

Address: ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

APPLICATION NO.I
CONTROL NO.

FILING DATE

FIRST NAMED INVENTOR /
PATENT IN REEXAMINATION

ATTORNEY DOCKET NO.

EXAMINER

ART UNIT

PAPER

DATE MAILED:

APR 2 2 2003
TECH CENTED 1000

Please find below and/or attached an Office communication concerning this application of proceeding.

Commissioner of Patents and Trademarks

The reply filed on 1/14/03 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): the instant application is not in compliance with the sequence rules, 37 CFR 1.821-1.825. In particular, **Figure 1 contains** unidentified nucleotide sequences. See 37 CFR 1.111. Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a). Also, see the attached notice to comply.

Any inquiry concerning this communication or earlier communications from the examiner(s) should be directed to Peter Paras, Jr., whose telephone number is 703-308-8340. The examiner can normally be reached Monday-Friday from 8:30 to 4:30 (Eastern time).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Deborah Reynolds, can be reached at 703-305-4051. Papers related to this application may be submitted by facsimile transmission. Papers should be faxed via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The CM1 Fax Center numbers are (703) 308-4242 and (703) 305-3014.

Inquiries of a general nature or relating to the status of the application should be directed to Dianiece Jacobs whose telephone number is (703) 305-3388.

Peter Paras, Jr. Art Unit 1632

PETER PARAS
PATENT EXAMINER

Vete Jarof

Application No.:09/954571

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

X	1.	This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
X	2.	This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
X	3.	A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	4.	A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
	5	The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6	The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
☑ 7.0	. Other: Figure 1 contains unidentified nucleotide sequences. See the sequence compliance etter EIVED	
		APR 2 2 2003
Apı	οl	icant Must Provide: TECH CENTER 1600/2900
X		n initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
X		n initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry ito the specification.
X	а	statement that the content of the paper and computer readable copies are the same and, where pplicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 825(b) or 1.825(d).
For	. C	juestions regarding compliance to these requirements, please contact:
For	·F	Rules Interpretation, call (703) 308-4216
For	. (CRF Submission Help, call (703) 308-4212
Pai	e.	ntIn Software Program Support (SIRA) Technical Assistance703-287-0200
		To Purchase Patentin Software703-306-2600

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE